In	idex (of CI	aims	

Application/Control No.

10/761,812 Examiner

Reexamination

Applicant(s)/Patent under

HAUCK, BRENT

Art Unit

RAMON O. RAMIREZ

3632

1	Rejected
11	Allowed

(Through numeral) Cancelled

Restricted

N	Non-Elected
ı	Interference

A	Appeal
0	Objected

Claim			_			_	-					1	Cla	.:	_				Dat	_			_
1 1 =	Cla	aim	<u> </u>	_	_		Jat	<u>e</u>		_			Cla	airm I	H	_			Jan	<u> </u>	_	_	т
2 2 = 3 3 = 8 4 = 5 5 = 6 6 = 4 7 = 7 8 = 9 9 = 10 10 = ++++ 6 6 11 13 = 12 14 = 13 15 = 14 19 = 15 20 = 16 21 = 17 1 = 22 23 = 24 = = 27 = = 28 = = 29 = = 30 = 82 33 = 84 34 = = 35 = = 76 = = 77 = = 78 = <td>Final</td> <td>1</td> <td>11/30/05</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Final</td> <td></td>	Final	1	11/30/05										Final										
3 3 =	1		=											51									Ι
8 4 = 5 5 = 6 6 = 4 7 = 7 8 = 9 9 = 10 10 = -+++ -+++ 60 61 62 11 13 = 12 14 = 13 15 = 66 67 66 67 68 15 20 16 21 22 23 26 27 28 29 30 31	2	2	=	Г																			I
5 5 = 55 56 = 4 7 = 7 8 = 9 9 = 77 8 = 9 9 = 77 58 9 9 = 10 10 = 60 60 - - - 60 - <td< td=""><td></td><td>3</td><td>н</td><td></td><td></td><td></td><td></td><td></td><td></td><td><u>. </u></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>匚</td><td>L</td></td<>		3	н							<u>. </u>												匚	L
6 6 = 4 7 = 7 8 = 9 9 = 10 10 = ++++++++++++++++++++++++++++++++++++			Ħ							L									L_	L	L	L	L
4 7 = 7 8 = 9 9 = 10 10 = -+17 - 60 -+17 - 62 11 13 = 12 14 = 13 15 = -+60 - 66 -+7 -+60 66 -+7 -+60 66		5	=												Ш					L	_	乚	L
7 8 =	6		н							<u> </u>										L		L	L
9 9 =			11						L	_					Ш			$oxed{oxed}$	_		<u> </u>	匚	L
10			=	L						L	_							<u> </u>		L		<u>_</u>	L
11			=		_	_				乚	<u> </u>				Ш							_	L
	10		=		<u> </u>	_	_	匚		L	<u> </u>				\sqcup					L	<u> </u>	<u> </u>	Ļ
111 13 = 63 64 64 65 65 66 66 66 66 66 67 68 68 68 68 69 70 70 70 70 70 71 72 72 72 72 72 72 73 74 74 74 74 74 74 74 74 74 74 77 77 78 77 78 79 79 79 79 79 79 79 79 79 <td< td=""><td></td><td></td><td></td><td></td><td></td><td>L</td><td></td><td>L</td><td>L</td><td>L</td><td>_</td><td></td><td></td><td>61</td><td>Ш</td><td></td><td></td><td></td><td></td><td>L</td><td>_</td><td>_</td><td>L</td></td<>						L		L	L	L	_			61	Ш					L	_	_	L
12 14 = 64 65 66 66 66 66 66 67 67 67 67 68 68 68 69 70 70 71 71 72 72 72 72 72 72 72 72 72 73 74 74 74 74 74 74 74 74 74 77 77 77 77 77 77 77 77 77 78 80 80 80 81	<u></u>		L	$oxed{oxed}$		<u>L</u>		L		匚	<u> </u>			62	Щ				<u> </u>	<u> </u>	_	<u> </u>	Ļ
13 15 = 65 66 67 68 67 68 67 68 68 69 68 69 68 69 68 69 79 79 68 69 79 79 69 80 80 80 80 80 80 80 80 80			-		<u> </u>		L	L	_	L	_				Щ			_	_	<u> </u>	<u> </u>	_	L
146	12		_	_	_	_	_	<u> </u>	L	<u> </u>	_			64						L	_	\vdash	Ļ
147	13		=		_	L	L_	_	_		_				Ш				_	L	ļ	_	Ļ
14 19 2			L	<u> </u>		<u> </u>	<u> </u>	_	<u> </u>	╙	_			66	$\vdash \vdash$					_	_	—	Ļ
14 19 = 15 20 = 16 21 = 22 - 70 23 - 71 23 - 72 24 - 74 25 - 75 26 - 76 27 - 78 29 - 79 30 80 81 31 82 82 33 84 84 35 86 83 36 86 85 37 88 89 40 90 90 41 91 91 42 92 93 43 94 94 45 96 96 47 97 98 99 99 99	<u> </u>		<u> </u>	ldash		<u> </u>	_	<u> </u>		<u> </u>	<u> </u>				$\vdash \vdash$	_		<u> </u>	├	L	ļ	<u> </u>	╀
15 20 = 16 21 = 22 3 71 23 73 74 25 75 75 26 76 77 27 77 78 29 79 80 30 81 82 33 81 82 33 84 85 36 86 85 36 86 86 37 87 88 39 88 89 40 90 90 41 92 93 44 95 96 45 96 96 47 97 98 48 99 99	<u> </u>		_	_	_	_	_		<u> </u>	_	_				\vdash	_		<u> </u>	-	L	<u> </u>	<u> </u>	Ł
16 21 = 71 72 73 74 74 75 75 76 77 79 30 80 80 80 80 81 81 82 83 83 83 83 83 84 83 84 83 84 84 84 85 86 85 86 86 86 86 86 88 88 88 89 90			_		_	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>			69	\sqcup			_	ļ .	_	_	_	Ļ
22 72 23 74 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 96 48 98 49 99			-	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	<u> </u>	L	L	_	<u> </u>	_					Н			<u> </u>	_	╙	<u> </u>	<u> </u>	Ļ
23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99	16		=	_	<u> </u>	_	_			_	<u> </u>				\vdash	_	_		_	L	_	<u> </u>	Ļ
24 74 25 75 26 76 27 77 28 77 29 79 30 80 31 81 32 82 33 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98	<u> </u>		<u> </u>		<u> </u>	<u> </u>	<u> </u>	<u> </u>	$ldsymbol{f eta}$	ļ	<u> </u>			72				_		<u> </u>	┡	<u> </u>	Ļ
25 75 26 76 27 77 28 77 29 79 30 80 31 81 32 83 33 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98	<u> </u>		<u> </u>	_	_	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>					_		<u> </u>	₩	<u> </u>	<u> </u>	<u> </u>	Ł
26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 84 35 85 36 86 37 87 38 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99	<u></u>		_	-	_	_	_	_	<u> </u>	ļ	<u> </u>							<u> </u>	-	<u> </u>	┡	<u> </u>	Ł
27 28 29 77 30 80 31 81 32 82 33 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99	<u> </u>		_	_	<u> </u>		<u> </u>	L	L	<u> </u>	_							<u> </u>	_	⊢	<u> </u>	⊢	╀
28 78 29 79 30 80 31 81 32 82 33 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99		26	_		_	<u> </u>	_	L	-	_	<u> </u>				$\vdash \vdash$	_		<u> </u>	<u> </u>	⊢	-	├-	╀
29 79 30 80 31 81 32 82 33 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99	-			_	<u> </u>	<u> </u>	<u> </u>	_		⊢	<u> </u>				$\vdash\vdash$	_		-	-	⊢	├		╀
30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99		28	_	_	-	┝	ļ	-	⊢	H	-			70	\vdash	_		⊢	-		\vdash	\vdash	╀
31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 88 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99	<u> </u>		-	_	├-		_	-	⊢	-	-				\vdash			<u> </u>			-	⊢	ł
32 82 33 83 34 84 35 85 36 86 37 87 38 87 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	_		-	⊢	⊢	-	-			-					\vdash	_		-	-	├	\vdash	\vdash	╁
33 83 34 84 35 85 36 86 37 88 38 87 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	<u> </u>		-		-	-			\vdash	\vdash	-					-		⊢	 	\vdash	-	\vdash	H
34 84 35 85 36 86 37 87 38 87 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99		32	H	-	┝	⊢	┝	_	-	⊢	├				\vdash	-		-		-	-	┢╌	╁
35 85 36 86 37 88 38 87 39 88 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	-		-	-	<u> </u>		├─		\vdash	-	-				H			\vdash	├	-	┢	\vdash	t
36 86 37 88 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	-		\vdash	-	\vdash	⊢	\vdash	_		┢	┢			85	\vdash	-		-		\vdash	┢	\vdash	t
37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99				\vdash	H	\vdash			_	-	\vdash				\vdash	\dashv	-		-	 	┢	\vdash	t
38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			_		\vdash	\vdash	\vdash		-	 	\vdash			87				_	-	-	-	\vdash	t
39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			\vdash	Н	-	┢	 	-	 		-				\vdash	-	_		\vdash	 	\vdash	Т	t
40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	—		\vdash	\vdash	_	\vdash	 	\vdash	\vdash		\vdash				H	-		<u> </u>	1	\vdash	一	_	t
41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		40	-	\vdash	_	\vdash			<u> </u>	\vdash	\vdash			90	\vdash	╡		 	 	\vdash	-	\vdash	t
42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	-	41	\vdash	-	-	┢═	<u> </u>	<u> </u>	\vdash	\vdash				91	H				†	\vdash	Т	$\overline{}$	t
43 93 44 94 45 95 46 96 47 97 48 98 49 99	-		\vdash	\vdash		\vdash		-	\vdash	\vdash	\vdash				$\vdash \vdash$			-	<u> </u>	\vdash	\vdash	\vdash	t
44 94 45 95 46 96 47 97 48 98 49 99		43	\vdash	\vdash	\vdash	\vdash	\vdash		 	\vdash	_			93				\vdash	T -	T	T		t
45			\vdash		Т	T		I^-	T	П					-					T	\vdash	Т	t
46			\vdash	\vdash		\vdash	\vdash	\vdash							\vdash					Т	Т	\vdash	t
47			\vdash	\vdash	\vdash	<u> </u>	T	<u> </u>	_	П				96		\dashv	_	Г	T	T		\vdash	t
48 98 99 99 99 99 99 99 99 99 99 99 99 99					\vdash		t	T		П					$ \cdot $	╗		_	1			\Box	T
49 99 99								<u> </u>	<u> </u>	Т	_				Н			_	1	Г			t
50 100 100						Τ				Г					\Box	_				Г	Г		T
		50		Т				T .		Г				100	П					Г	Г		T

Cla	Claim			Date									
			Г		\Box		Г			Г			
Final	Original												
]	<u> </u>	<u> </u>	_				<u> </u>	L	<u> </u>			
<u> </u>	51		_	<u> </u>	<u> </u>	_	_	_		<u> </u>			
	52	 	<u> </u>	<u> </u>	\vdash	_		<u> </u>	<u> </u>	_			
	53	_	<u> </u>	_	Щ			<u> </u>	<u> </u>	_			
<u> </u>	54	<u> </u>	_	<u> </u>	<u> </u>		⊢	⊢	H	_			
<u> </u>	55	⊢	<u> </u>	-	<u> </u>		<u> </u>	<u> </u>	⊢				
 	56 57	_	_	-	<u> </u>		_	_		_			
-	50	-	<u> </u>	┡	⊢	_	H	├	⊢	⊢			
-	58 59	├	-	 —	<u> </u>		⊢	\vdash		_			
	60		⊢	-	<u> </u>		_			-			
	61	-	├-	⊢	-		┝	├	\vdash	⊢			
-	61 62	┝	\vdash	┝	-	_	┝╌	-	\vdash	⊢			
	63	┢	_	_	-	_	├	├─	\vdash	\vdash			
-	64	\vdash	┝	\vdash	H			┢	\vdash	\vdash			
	64 65	┝	 	┢	<u> </u>	-	┢	\vdash	\vdash	\vdash			
	66	\vdash	\vdash	\vdash	-		┢	-	\vdash	\vdash			
-	67	\vdash	┢	-	H			-	\vdash	\vdash			
-	68	H	\vdash	 	\vdash			-	\vdash	-			
	69	┢	┢	-	\vdash				\vdash	\vdash			
	70	\vdash	<u> </u>			_		H	┢	H			
	71	H	Н	_	\vdash		H	_					
	72	_	\vdash	\vdash					┢╌	\vdash			
	72 73 74	-	-										
	74				Г			Г					
	75												
	75 76												
	77												
	78 79			L_		L	<u> </u>		$ldsymbol{ld}}}}}}$	_			
<u> </u>	79	<u> </u>				L							
ļ	80			_			<u> </u>	_		_			
<u> </u>	81	<u> </u>	L_		ldash		_		<u> </u>				
<u> </u>	82	<u> </u>	_	_	L		_	_					
	83			_			ļ	_					
	84	<u> </u>	_			_	<u> </u>	_					
	85	-	<u> </u>	\vdash		.	├—	\vdash	-	_			
-	86 87	<u> </u>	<u> </u>	\vdash	H	<u> </u>	 	-	\vdash				
-	88	-	_	<u> </u>	H		├─	┝	\vdash				
\vdash	89	<u> </u>	H	⊢	_		┝	┝	├				
-	90	-	\vdash	-	_		-	-	\vdash	-			
	91	\vdash	-	-	_	-	H	\vdash	\vdash	_			
	92	-	\vdash		-	_	\vdash	\vdash	-	_			
	93	-	\vdash	一	 	Ι	\vdash	\vdash	\vdash	-			
-	94	-	Н	Ι-	\vdash			 	-				
	95	\vdash					\vdash	\vdash	\vdash				
	96	_		Т	Г	Т			-	Т			
	97			Т									
	98												
	99						Г						
	100							Г					

Cli	aim	Date									
-				Γ			Ī		Г	П	
Final	Original										
	101										
	102		_	_		L_	L	_	L	Щ	
	103		<u> </u>	_		ļ_	L		_	Щ	
	104	_	-	<u> </u>	_	_	_		<u> </u>	Н	
	105		_	├		H			<u> </u>	Н	
	106 107		├	├	_		\vdash		H	\vdash	
	107		┝	⊢		-	H	_	_	Н	
	109		-	_	\vdash	-	\vdash	\vdash	├	Н	
	110		-	┝	\vdash	├	\vdash		-	H	
	111		┢	\vdash		H	-		_	Н	
	112	_	\vdash	\vdash	Н	\vdash	\vdash	\vdash	Т	Н	
	113				Н	1		_	l	Н	
	113 114 115		Г		Г	Г			Г	\Box	
	115									П	
	116 117	Ĺ									
	117										
	118										
	119									Ш	
	120		L	L		L			<u></u>	Ш	
	121					_	$ldsymbol{f eta}$	_		Щ	
	122 123		_			_		<u> </u>	L.	Щ	
	123	Ц.	_	<u> </u>					L	Ш	
	124	<u> </u>	<u> </u>	<u> </u>		<u> </u>		<u> </u>	<u> </u>	Ш	
<u> </u>	125		┝	 	_		┝		_	H	
	126	-	<u> </u>	<u> </u>	H	├		_	-	Н	
	127 128		⊢	⊢	_	\vdash	┝		-	Н	
	129		┢	-	-	H	\vdash	<u> </u>	 	Н	
	130		\vdash	-	-	\vdash	\vdash	-	┢─	Н	
	130 131			├─	_	H	-		-	H	
	132		┢	\vdash		\vdash	H	_	┢	Н	
	133		\vdash	\vdash	_		\vdash		\vdash	Н	
	134			Г	Т					П	
	135			Г	П			Г	\Box	П	
	136										
	137										
	138									Ш	
	139			_	$oxedsymbol{oxed}$	Ш			L	Ш	
	140	L	L	_	Щ	<u> </u>	<u> </u>	_	<u> </u>	Щ	
	141		<u> </u>	<u> </u>	Ц.		<u> </u>	<u> </u>	<u> </u>	Щ	
	142		<u> </u>				\vdash	_	<u> </u>	Ш	
	143		-	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	<u> </u>	Н	
	144		-	 	-	\vdash	\vdash	<u> </u>	\vdash	$\vdash \vdash$	
	145 146	<u> </u>	-	_	H	-	\vdash		-	\vdash	
	147		\vdash	\vdash	\vdash	-	⊢	-	⊢	Н	
	148	\vdash	-	\vdash	\vdash	\vdash	\vdash	⊢	┝	Н	
	149	-	-	-	Н	\vdash	\vdash	-	\vdash	Н	
	150	-	┢	\vdash	-	\vdash	\vdash	\vdash	\vdash	H	
L.,	100	L				L		<u> </u>		ш	